

IN THE DRAWINGS:

Please replace the first sheet of the drawings with the replacement sheets submitted herewith.

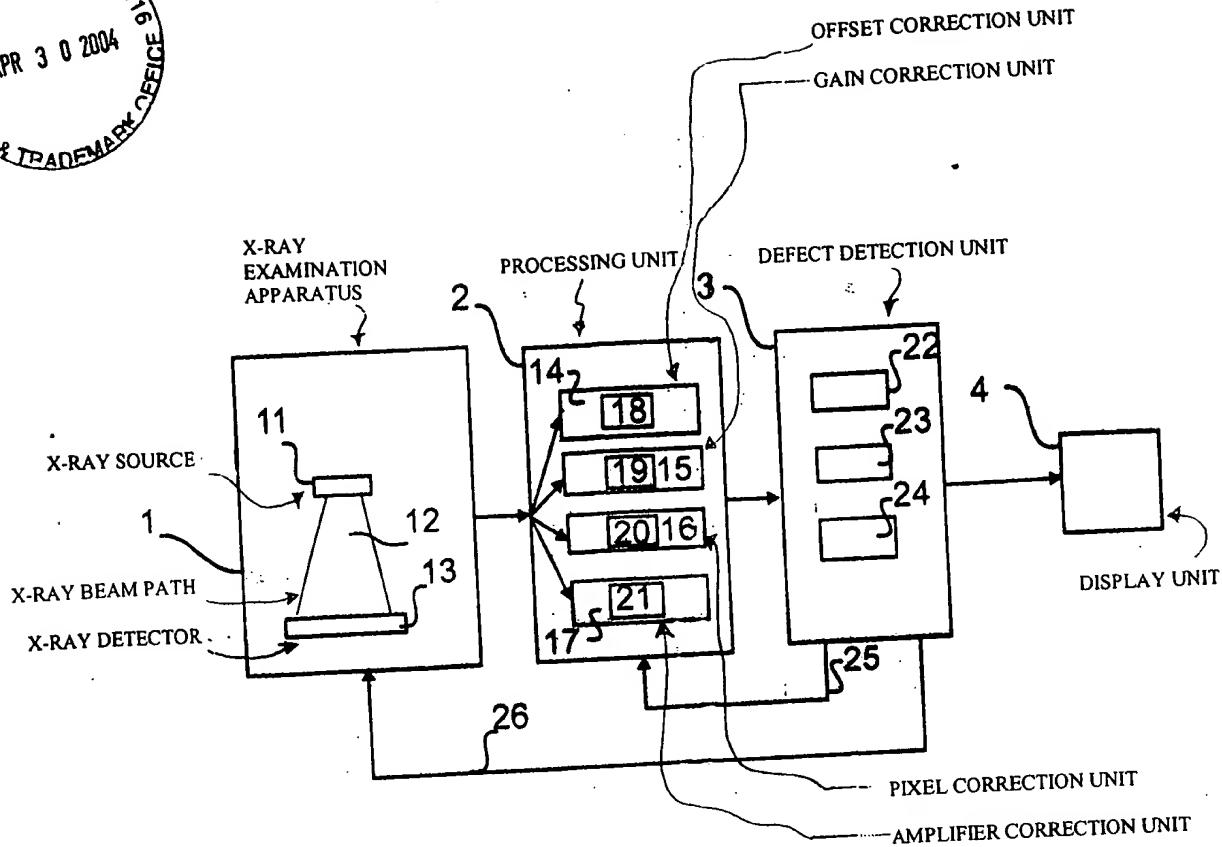


FIG. 1

- 18 OFFSET CORRECTION RULE
- 19 GAIN CORRECTION
- 20 CORRECTION TABLE
- 21 LUT
- 22 CALCULATED OFFSET
- 23 ROF UNIT
- 24 HISTOGRAM FORMING UNIT

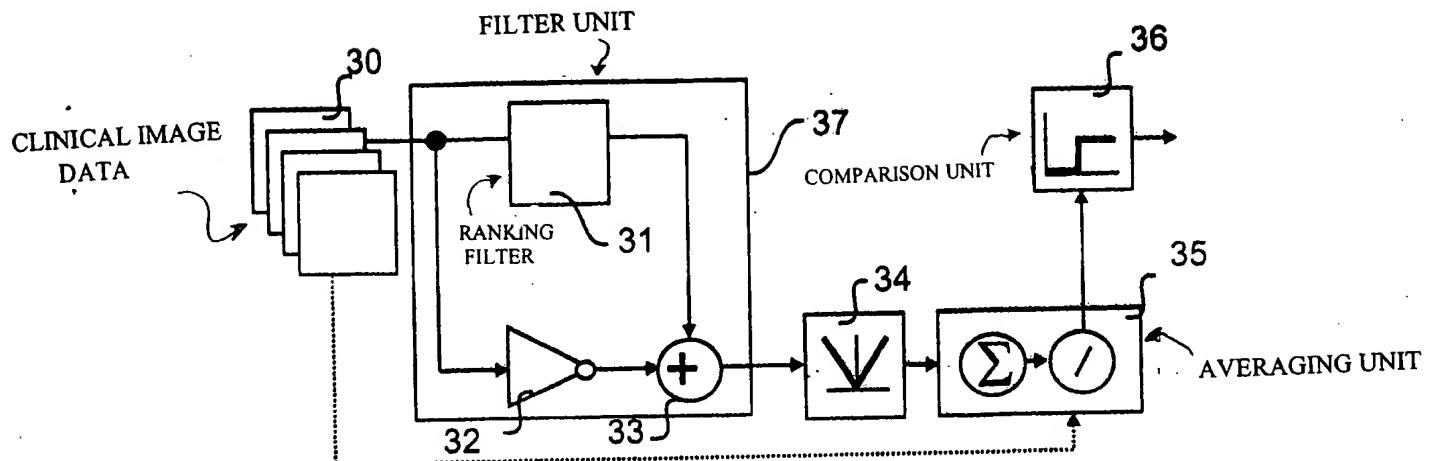


FIG. 2

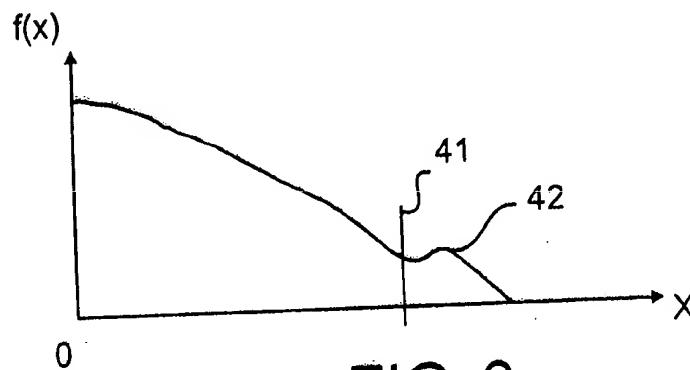


FIG. 3